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DPD-7065-61  
14 November 1961

MEMORANDUM FOR: Audit Liaison Officer

SUBJECT : Contract No. TR-719  
David Clark Company Inc.  
Worcester, Mass.

1. Enclosed are two copies of Contractor's final statement of costs incurred in subject contract including adjusted overhead rates resulting from a recent Air Force audit.

2. Final cost and property audits are requested.

SIGNED

Contracting Officer

25X1A

DDP-DPD-CS: [REDACTED]:lmw (11-14-61) 25X1A

Distribution:

Orig - Audit Liaison Officer w/atts.

1 - " " " "

1 - CS/DPD TN-719, Prop. Sec. w/atts.

1 - RI/DPD Chrono w/o atts.

DOCUMENT NO. 7  
NO CHANGE IN CLASS. ☒  
☐ DECLASSIFIED  
CLASS. CHANGED TO: TS S C 201  
NEXT REVIEW DATE: \_\_\_\_\_  
AUTH: HR 70-2  
DATE: 0206/ REVIEWER: 010956

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Next 3 Page(s) In Document Exempt

Approved For Release 2001/07/24 : CIA-RDP64B00187A000700120007-3

CONTRACTOR'S RELEASECONTRACT No. TN-719

25X1A

25X1A

PURSUANT TO THE TERMS OF CONTRACT No. TN-719  
 AND IN CONSIDERATION OF THE SUM OF [REDACTED]  
 DOLLARS [REDACTED] WHICH HAS BEEN OR IS TO BE PAID UNDER THE SAID  
 CONTRACT TO David Clark Company Incorporated, Worcester, Massachusetts  
 (CONTRACTOR'S NAME & ADDRESS)

(HEREINAFTER CALLED THE CONTRACTOR) OR TO ITS ASSIGNEES, IF ANY, THE  
 CONTRACTOR, UPON PAYMENT OF THE SAID SUM BY THE UNITED STATES OF  
 AMERICA (HEREINAFTER CALLED THE GOVERNMENT), DOES REMISE, RELEASE, AND  
 DISCHARGE THE GOVERNMENT, ITS OFFICERS AGENTS, AND EMPLOYEES, OF AND  
 FROM ALL LIABILITIES, OBLIGATIONS, CLAIMS AND DEMAND WHATSOEVER UNDER  
 OR ARISING FROM THE SAID CONTRACT, EXCEPT:

1. SPECIFIED CLAIMS IN STATED AMOUNTS OR IN ESTIMATED AMOUNTS  
 WHERE THE AMOUNTS ARE NOT SUSCEPTIBLE OF EXACT STATEMENT BY THE CON-  
 TRACTOR, AS FOLLOWS:

2. CLAIMS, TOGETHER WITH REASONABLE EXPENSES INCIDENTAL THERETO  
 BASED UPON THE LIABILITIES OF THE CONTRACTOR TO THIRD PARTIES ARISING  
 OUT OF THE PERFORMANCE OF THE SAID CONTRACT, WHICH ARE NOT KNOWN TO  
 THE CONTRACTOR ON THE DATE OF THE EXECUTION OF THIS RELEASE AND OF  
 WHICH THE CONTRACTOR GIVES NOTICE IN WRITING TO THE CONTRACTING OFFICER  
 WITHIN THE PERIOD SPECIFIED IN THE SAID CONTRACT.

3. CLAIMS FOR REIMBURSEMENT OF COSTS (OTHER THAN EXPENSES OF THE  
 CONTRACTOR BY REASON OF ITS INDEMNIFICATION OF THE GOVERNMENT AGAINST  
 PATENT LIABILITY), INCLUDING REASONABLE EXPENSE INCIDENTAL THERETO,  
 INCURRED BY THE CONTRACTOR UNDER THE PROVISIONS OF THE SAID CONTRACT  
 RELATING TO PATENTS.

THE CONTRACTOR AGREES, IN CONNECTION WITH PATENT MATTERS AND  
 WITH CLAIMS WHICH ARE NOT RELEASED AS SET FORTH ABOVE, THAT IT WILL  
 COMPLY WITH ALL OF THE PROVISIONS OF THE SAID CONTRACT, INCLUDING WITH-  
 OUT LIMITATION THOSE PROVISIONS RELATING TO NOTIFICATION TO THE CON-  
 TRACTING OFFICER AND RELATING TO THE DEFENSE OR PROSECUTION OF LITIGA-  
 TION.

IN WITNESS WHEREOF, THIS RELEASE HAS BEEN EXECUTED THIS  
4th DAY OF April, 1962.

David Clark Company Incorporated  
 (CONTRACTOR)

25X1A

WITNESSES

BY

TITLE Corporate Clerk

(NOTE: IN THE CASE OF A CORPORATION, WITNESSES ARE NOT REQUIRED,  
 BUT THE CERTIFICATE MUST BE COMPLETED.)

25X1A

CERTIFICATE

I, [REDACTED] CERTIFY THAT I AM THE Treasurer  
 (OFFICIAL TITLE)

OF THE CORPORATION NAMED AS CONTRACTOR IN THE  
 FOREGOING RELEASE; THAT [REDACTED] WHO SIGNED SAID 25X1A  
 RELEASE ON BEHALF OF THE CONTRACTOR WAS THEN THE Corporate Clerk  
 (OFFICIAL TITLE)

OF SAID CORPORATION; THAT SAID RELEASE WAS DULY SIGNED FOR AND IN BE-  
 HALF OF SAID CORPORATION BY AUTHORITY OF SAID CORPORATION  
 WITHIN THE SCOPE OF ITS CORPORATE

25X1A

(CORPORATE SEAL)

CONTRACTOR'S ASSIGNMENT OF REFUNDS, REBATES,  
AND CREDITS

PURSUANT TO THE TERMS OF CONTRACT NO. TN-719 AND IN  
CONSIDERATION OF THE REIMBURSEMENT OF COSTS AND PAYMENT OF FEE, AS  
PROVIDED IN THE SAID CONTRACT AND ANY ASSIGNMENT THEREUNDER, THE  
David Clark Company Incorporated (HEREINAFTER CALLED THE CONTRACTOR  
(CONTRACTOR'S NAME & ADDRESS))  
DOES HEREBY:

1. ASSIGN, TRANSFER, SET OVER AND RELEASE TO THE UNITED STATES  
OF AMERICA (HEREINAFTER CALLED THE GOVERNMENT), ALL RIGHT, TITLE AND  
INTEREST TO ALL REFUNDS, REBATES, CREDITS OR OTHER AMOUNTS (INCLUDING  
ANY INTEREST THEREON) ARISING OUT OF THE PERFORMANCE OF THE SAID CON-  
TRACT, TOGETHER WITH ALL THE RIGHTS OF ACTION ACCRUED OR WHICH MAY  
HEREAFTER ACCRUE THEREUNDER.

2. AGREE TO TAKE WHATEVER ACTION MAY BE NECESSARY TO EFFECT  
PROMPT COLLECTION OF ALL REFUNDS, REBATES, CREDITS OR OTHER AMOUNTS  
(INCLUDING ANY INTEREST THEREON) DUE OR WHICH MAY BECOME DUE, AND TO  
PROMPTLY FORWARD TO THE (Contracting Officer \*) CHECKS (MADE PAYABLE TO  
THE TREASURER OF THE UNITED STATES) FOR ANY PROCEEDS SO COLLECTED.  
THE REASONABLE COST OF ANY SUCH ACTION TO EFFECT COLLECTION SHALL  
CONSTITUTE ALLOWABLE COSTS WHEN APPROVED BY THE CONTRACTING OFFICER  
AS STATED IN THE SAID CONTRACT AND MAY BE APPLIED TO REDUCE ANY  
AMOUNTS OTHERWISE PAYABLE TO THE GOVERNMENT UNDER THE TERMS HEREOF.

3. AGREE TO COOPERATE FULLY WITH THE GOVERNMENT AS TO ANY  
CLAIM OR SUIT IN CONNECTION WITH REFUNDS, REBATES, CREDITS OR OTHER  
AMOUNTS DUE (INCLUDING ANY INTEREST THEREON) TO EXECUTE ANY PROTEST,  
PLEADING, APPLICATION, POWER OF ATTORNEY OR OTHER PAPERS IN CONNECTION  
THEREWITH; AND TO PERMIT THE GOVERNMENT TO REPRESENT IT AT ANY HEAR-  
ING, TRIAL OR OTHER PROCEEDING ARISING OUT OF SUCH CLAIM OR SUIT.

IN WITNESS WHEREOF, THIS ASSIGNMENT HAS BEEN EXECUTED THIS 4th  
DAY OF April 1962

David Clark Company Incorporated  
(CONTRACTOR)

WITNESSES

BY

25X1A

TITLE Corporate Clerk  
(NOTE: IN THE CASE OF A CORPORATION, WITNESSES ARE NOT REQUIRED, BUT  
THE FOLLOWING CERTIFICATE MUST BE COMPLETED.)

25X1A

CERTIFICATE

I, [REDACTED], CERTIFY THAT I AM THE Treasurer  
(OFFICIAL TITLE)

25X1A

OF THE CORPORATION NAMED AS CONTRACTOR IN THE FOREGOING ASSIGNMENT;  
THAT [REDACTED] WHO SIGNED SAID ASSIGNMENT ON BEHALF OF  
THE CONTRACTOR AS Corporate Clerk OF SAID CORPORATION; THAT  
(OFFICIAL TITLE)

SAID ASSIGNMENT WAS DULY SIGNED FOR AND IN BEHALF OF SAID CORPORATION  
BY AUTHORITY OF ITS GOVERNMENT BODY AND IS WITHIN THE SCOPE OF ITS  
POWERS.  
(CORPORATE SEAL)

25X1A

IN THE BLANK SPACE DESIGNATED BY AN ASTERISK ( \_\_\_\_\_ ) \* ( IN THE  
FOREGOING FORM, INSERT IN CONTRACTS OF THE DEPARTMENTS OF THE ARMY  
AND AIR FORCE THE WORDS "CONTRACTING OFFICER"; IN CONTRACTS OF THE  
DEPARTMENT OF THE NAVY, INSERT "NAVY DEPARTMENT; U.S. NAVY REGIONAL  
ACCOUNTS OFFICE, WASHINGTON 25, D.C."; IN CONTRACTS OF THE MARINE  
CORPS, INSERT "DISBURSING OFFICER, SPECIAL AGENT IN CHARGE (CODE CDG)  
MARINE CORPS, WASHINGTON 25, D.C."

David Clark Company Incorporated  
360 Park Avenue  
Worcester 2, Massachusetts

20 March 1962

## I INTRODUCTION

Purpose of the contract was to improve the comfort and performance of the High Altitude Partial Pressure Suit Assembly used by project pilots.

Part I of the Contract Schedule and Appendix I, attached thereto, established the scope of work to be accomplished.

## II DISCUSSION

All items called out under Scope of Work were accomplished and one helmet was delivered on Shipping Voucher No. S3928-604-M dated 10 June 1960.

Field tests resulted in the following comments and suggestions for improving performance of the helmet submitted.

1. Helmet neck seal skirt should be made more readily removable in the field. The design should emphasize mechanical fastening rather than the use of the more permanent cementing method.
2. Flocking on the neck seal should be eliminated because of the susceptibility of the flock particles to separate and become lodged in the exhalation valve.
3. Durability of the electrically conductive coating should be improved.
4. Chamois earphone cushions to be used in lieu of rubber covered foam cushions.
5. Provide more secure mounting of the inhalation valve so that the inlet hose with its high leverage potential cannot rotate the valve in the mounting.

DOCUMENT NO. 9  
NO CHANGE IN CLASS. ☐  
☐ DECLASSIFIED  
CLASS. CHANGED TO: TS S C 2011  
NEXT REVIEW DATE: 020681  
DATE: 020681

The helmet was returned to the contractor with the above listed comments and suggestions for improvement.

At the request of the project officer, the helmet was submitted to Wright Air Development Center for performance test on the electrically heated visor. Informal reports indicated that the .7 watts per square inch coating appeared to be adequate. The helmet was returned to the contractor.

Prior to proceeding with changes suggested in the field test report, the project was reviewed with regard to the availability of additional funds to accomplish the desired changes, since allocated funds had been expended.

Coincidentally, key Headquarters' project personnel related to the helmet development had been removed from the project due to circumstances on record. Further activity was not approved.

#### IV CONCLUSIONS

1. The basic objectives of improving the comfort and performance of the High Altitude Pressure Suit Assembly by considering use of a modified Full Pressure Suit Helmet were practical.
2. The first prototype helmet submitted did not fully meet operational requirements. Changes requested to be made were estimated to be readily achievable.